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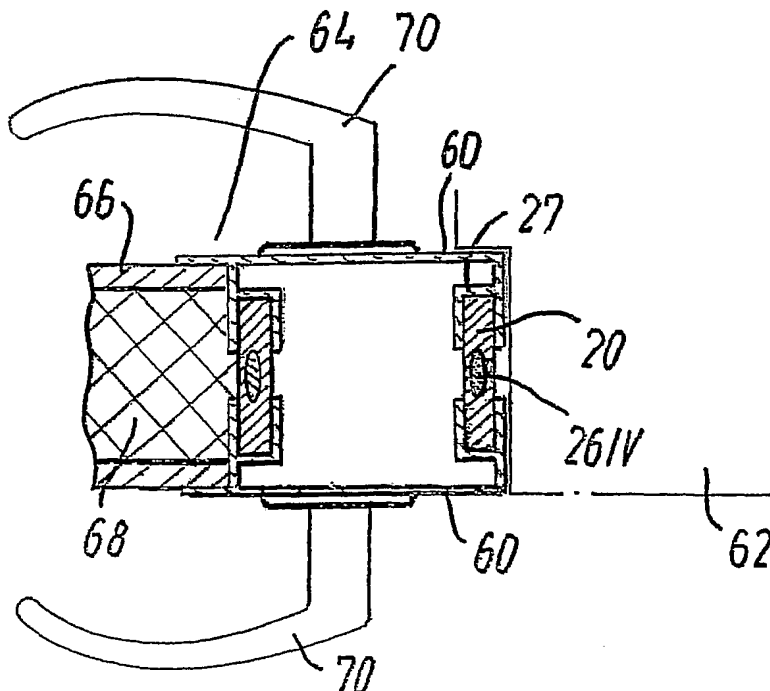
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(54) Title: A METHOD OF PREVENTING OR REDUCING TEMPERATURE GRADIENT CAUSED BENDING OF A STRUCTURAL ELEMENT



(57) Abstract: For preventing or reducing temperature gradient caused bending of a structural element made of a material capable of withstanding heating to a specific temperature for an extended period of time, when heating the element to the specific temperature, the structural element is connected to an adjacent supporting structural element through a high temperature resistant supporting body. The structural element, providing the high temperature resistant supporting body is provided as a pultruded profiled body including a solidified high temperature resistant resin and reinforcing fibres at least a part of which are constituted by fibres exhibiting high strength and high stiffness at a low temperature and a reduced strength and a reduced stiffness when exposed to and possibly deteriorated at the specific temperature. The structural element is fixated relative to its supporting structure by means of the pultruded body.



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